\$0N-0515US



Application for United States Patent

## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

| below and, insofar as the subject<br>application in the manner provite disclose material information                 | ct matter of each of the claims of<br>ided by the first paragraph of Ti<br>in as defined in Title 37, Code o                         | (Day/Month/Year Filed)  (Day/Month/Year Filed)  Ites Code, § 120 of any United States apport this application is not disclosed in the litle 35, United States Code, § 112, I ack of Federal Regulations, § 1.56 which occurrenational filing date of this application: | prior United             | States   |
|--|--|--|--------------------------|----------|
| (Number)  I hereby claim the be  | (Country)  | (Day/Month/Year Filed)   | yes yes                  | no<br>no |
|  |  |  | yes                      | no       |
| (Number)   | (Country)  | (Day/Month/Year Filed)   |                          |          |
|  |  |  | yes                      | no       |
| (Number)   | (Country)  | (Day/Month/Year Filed)   |                          |          |
| Prior Foreign Application(s) 315674/2000   | Japan  | 16/10/2000   | priority<br>claimed<br>X | •        |
| I acknowledge the du<br>accordance with Title 37, Code<br>I hereby claim foreig<br>for patent or inventor's certific | aty to disclose information whice of Federal Regulations, § 1.56 an priority benefits under Title 3 ate listed below and have also i | th is material to the examination of this a 6*  35, United States Code, § 119 of any foreign application to blication on which priority is claimed:  | eign applicati           | on(s)    |
| I hereby state that I have the claims, as amended by any   | nave reviewed and understand the amendment referred to above.  | he contents of the above identified specif   | ication, inclu           | ding     |
| and was an   | nended on  | (if applicable)  |                          |          |
| X (is attached here was filed on as Applicat   | eto)<br>tion Serial No.  | · · · · · · · · · · · · · · · · · · ·  |                          |          |
| the specification of which:<br>(check one)   | DIOM RECORDING BROAT   | DCAST PROGRAM SEARCH PROGR   | RAM                      |          |
|  |  | ATUS, AND COMPUTER-READABI   |                          | DING     |
| BR   |  | RCH METHOD IN DIGITAL BROZ   |                          |          |
| inventor (if plural names are li   | isted below) of the subject matte  | f only one name is listed below) or an or<br>er which is claimed and for which a pate  | nt is sought o           | n the    |

Power of Attorney: As a named inventor, I hereby appoint Sean M. McGinn, Reg. No. 34, 386, and Frederick W. Gibb, III, Reg. No. 37,629, as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to McGinn & Gibb, PLLC, 8321 Old Courthouse Road, Suite 200, Vienna, Virginia 22182-3817. Telephone calls should be directed to McGinn & Gibb, PLLC at (703) 761-4100.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full Name of Sole Joint Inventor, If Any   | Takayuki KAMEI                                      |                      |  |  |  |
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| Full Name of Fourth<br>Joint Inventor, If Any  |   | · .                  |  |  |  |
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|  |   |                      |  |  |  |
|  |   |                      |  |  |  |
| An additional sheet(s) is/are attached hereto if the present invention includes more than four inventors.) |   |                      |  |  |  |

- \*Title 37, Code of Federal Regulations, § 1.56:
- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.